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PTO/SB/01 (12-97)

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted **OR** Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	3108.1
First Named Inventor	MITTMANN et al.
COMPLETE IF KNOWN	
Application Number	09/827,383
Filing Date	April 4, 2001
Group Art Unit	1645
Examiner Name	Unknown

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TAG NUCLEIC ACIDS AND PROBE ARRAYS

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) **04/04/2001** as United States Application Number or PCT International

Application Number **09/827,383** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

ApplicationNumber(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/195,585	04/06/2000	

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365C of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith

Customer Number → Place Customer Number Bar Code Label here

OR

Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number
Vern Norviel	32,483	Philip L. McGarrigle	31,395
Wei Zhou	44,419	Alan B. Sherr	42,147
Joe Liebeschuetz	37,505		

Additional registered practitioner(s) named on supplemental Registration Data Sheet PTO/SB/02C attached hereto.

Direct all correspondence to: Customer Number or Bar Code Label 22886 OR Correspondence address below

Name	Affymetrix, Inc. PATENT TRADEMARK OFFICE				
Address	General IP Counsel - Legal Department				
Address	3380 Central Expressway				
City	Santa Clara	State	CA	ZIP	95051
Country	USA	Telephone	408/731-5000		Fax 408/731-5392

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor				
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Given Name (first and middle if any)	Family Name or Surname				
Michael	MITTMANN				

Inventor's Signature						Date	5/9/01
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Residence: City	Palo Alto	State	CA	Country	USA	Citizenship	USA
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P st Office Address	2377 St. Francis Drive						
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P st Office Address							
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City	Pal Alt	State	CA	ZIP	94303	Country	USA
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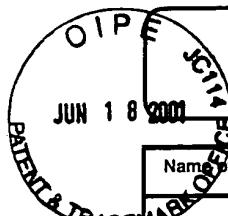
<input type="checkbox"/> Additional inventors are being named on the <u>Declaration</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
Macdonald		MORRIS						
Inventor's Signature							Date	
Residence: City	Felton	State	CA	Country	USA	Citizenship	USA	
Post Office Address	7154 Highway 9							
Post Office Address								
City	Felton	State	CA	ZIP	95018	Country	USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
Tom		RYDER						
Inventor's Signature							Date	
Residence: City	Los Gatos	State	CA	Country	USA	Citizenship	USA	
Post Office Address	100 Spring Street							
Post Office Address								
City	Los Gatos	State	CA	Zip	95030	Country	USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
David		LOCKHART						
Inventor's Signature	<i>David J. Lockhart</i>						Date	4/11/01
Residence: City	Del Mar	State	CA	Country	USA	Citizenship	USA	
Post Office Address	510 Torrey Point Road							
Post Office Address								
City	Del Mar	State	CA	Zip	92014	Country	USA	

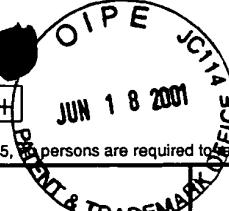
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JUN 18 2001

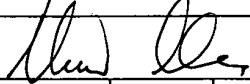
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Thomas B.		RYDER					
Inventor's Signature						4/17/01	Date
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